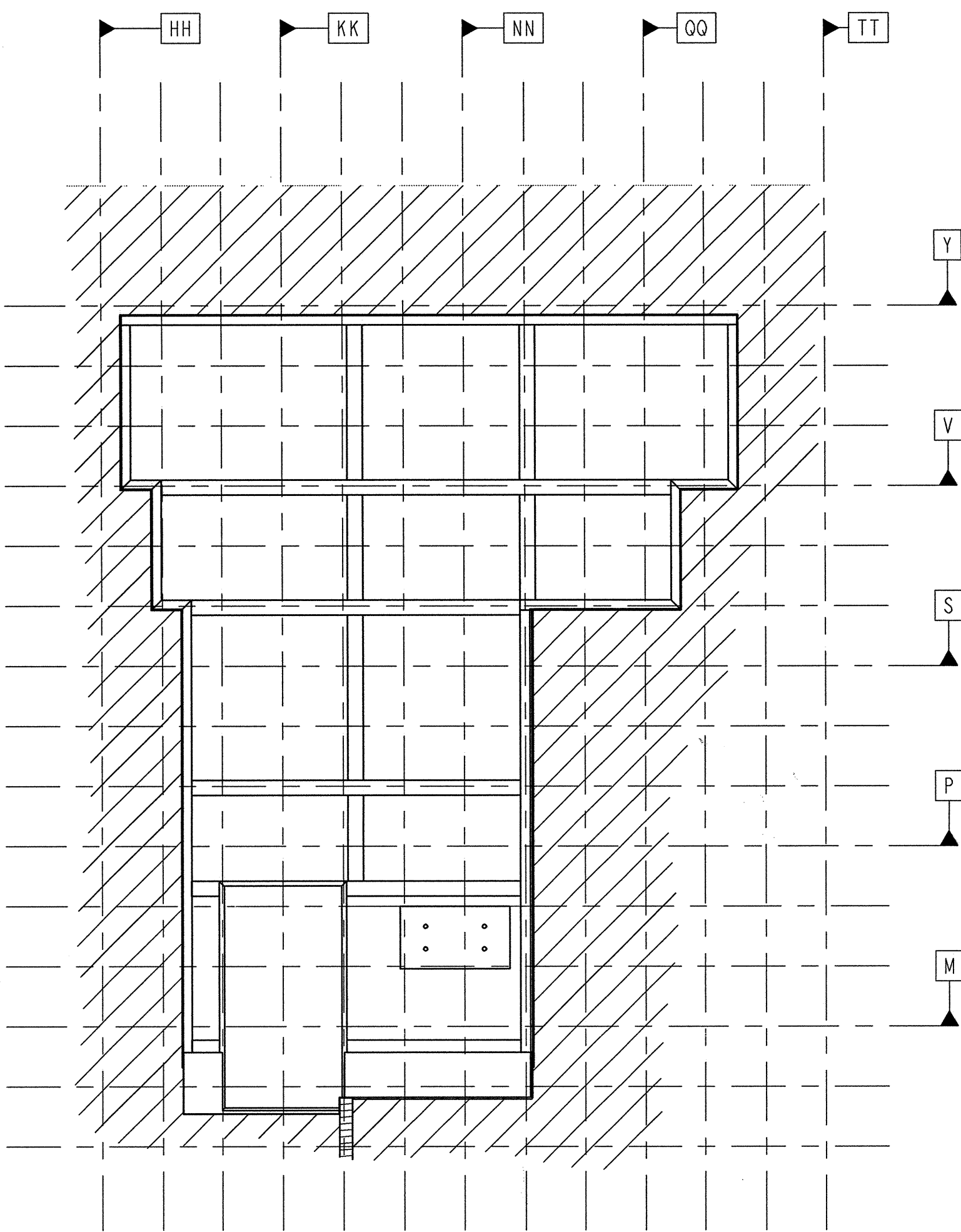
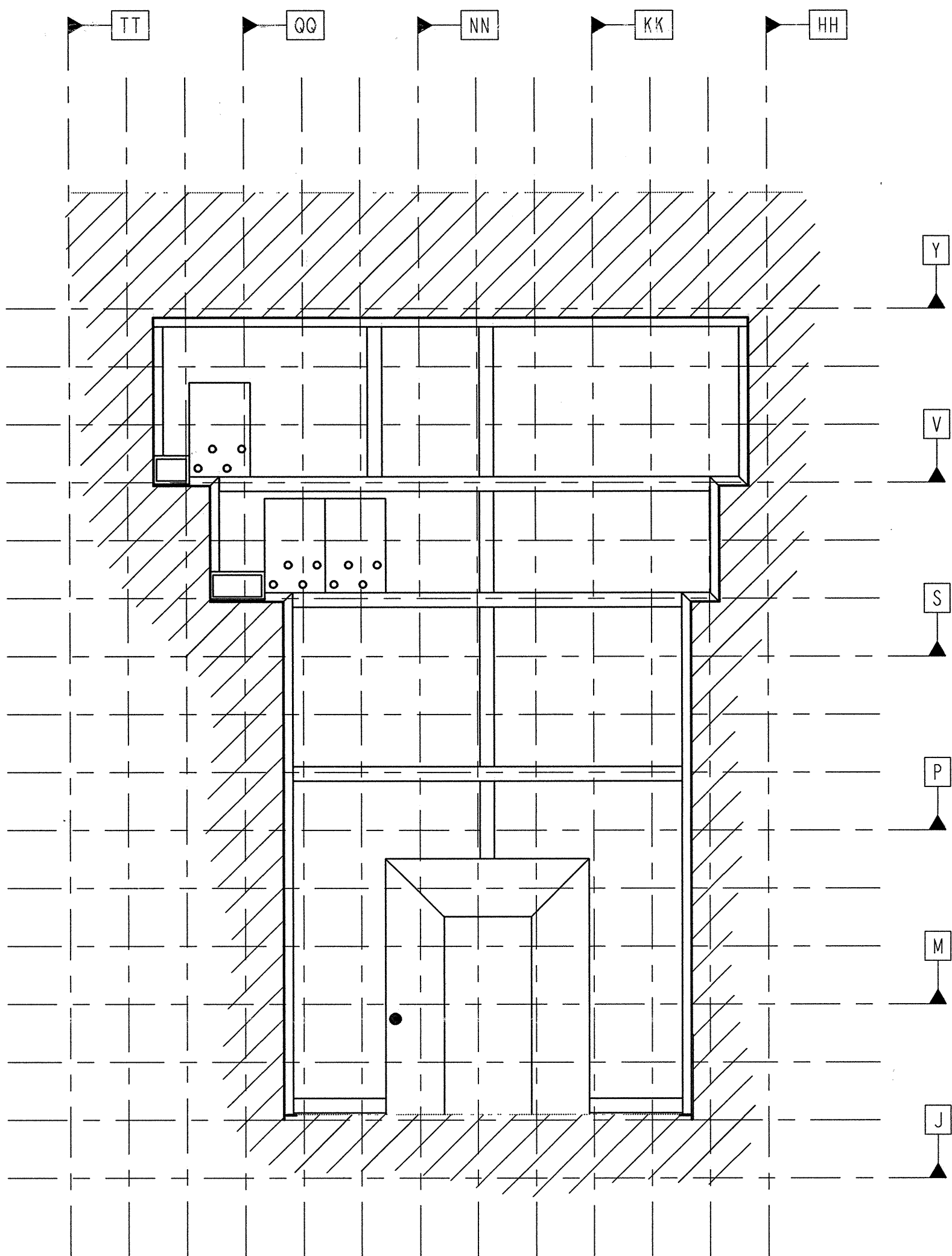


PENETRATION NUMBER LEGEND				
1ST DESIGNATOR WALL, FLOOR, OR CEILING LOCATOR	2ND DESIGNATOR HORIZONTAL LOCATOR	3RD DESIGNATOR VERTICAL LOCATOR	4TH DESIGNATOR SEQUENTIAL NUMBER	5TH DESIGNATOR CONDUIT OR CONNECTOR
F - FLOOR	22 THROUGH 126	HH THROUGH RR	1, 2, 3, ...	A, B, C
N - NORTH WALL	22 THROUGH 126	1 THROUGH V	1, 2, 3, ...	A, B, C
S - SOUTH WALL	22 THROUGH 126	1 THROUGH V	1, 2, 3, ...	A, B, C
W - WEST WALL	HH THROUGH RR	1 THROUGH V	1, 2, 3, ...	A, B, C
E - EAST WALL	HH THROUGH RR	1 THROUGH V	1, 2, 3, ...	A, B, C
C - CEILING	22 THROUGH 126	HH THROUGH RR	1, 2, 3, ...	A, B, C

NOTES:  
1. USE THIS DRAWING IN CONJUNCTION WITH THE HOT CELL PENETRATION LIST.



LOOKING WEST FROM INSIDE HOT CELL  
SCALE: 1/4" = 1'



LOOKING EAST FROM INSIDE HOT CELL  
SCALE: 1/4" = 1'

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**P** THIS DOCUMENT PRODUCED ON PRO-ENGINEER

THIS DOCUMENT CONTROLLED BY CHANGE CONTROL SYSTEM. 3

ENGINEERING PROCEDURE: ENG-0001

REV	DATE	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
D		ISSUED FOR REFERENCE - 10/26/01																									
C		902 TITLE 11 DESIGN REVIEW - 8/31/01																									
A		602 TITLE 11 DESIGN REVIEW - 5/11/01																									

RPE  
FOR REFERENCE ONLY

DSN  
DRW  
CHK  
DEPT  
PE  
PJ  
REQ  
UTB

REV. DATE

DRAWING APPROVALS

108030700-J8E-8700-A248

**Knight/Jacobs**  
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701 Scarsboro Road, MS 8253  
Oak Ridge, TN 37830  
865-241-3433  
Fax 865-241-3400

**MERRICK**  
Engineers & Architects

PROJECT NAME:  
SPALLATION NEUTRON SOURCE  
TARGET BUILDING  
EMBEDMENT LOCATION GRID  
HOT CELL SECTIONS

1	48	49	50	PLANT	BLDG	FL	SH	OF	TYPE	CLASS
3	J	X	X	8	8700				I	I
51	NC	52	NA	53	WBS					
					IN	1.8.3.7			J9.40.31	REV D